Amendment under 37 C.F.R. §1.114 Attorney Docket No. 052485

Application No. 10/532,077 Art Unit 1619

AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions of claims in the application.

1-2. (Cancelled)

3. (Previously Presented): The humidity-dependent antibacterial food storing article

according to Claim 7, wherein the water-soluble film forming agent is gum arabic.

4. (Previously Presented): The humidity-dependent antibacterial food storing article

according to Claim 7, wherein the composition further comprises a powder vehicle.

5. (Previously Presented): The humidity-dependent antibacterial food storing article

according to Claim 7, wherein the composition shows the behavior of release wherein the

releasing ratio of the volatile oily antibacterial substance at 100% humidity is 1.5 times or more

than the releasing ratio of the volatile oily antibacterial substance at 75% humidity.

6. (Currently Amended-Withdrawn): A process for producing a humidity-dependent

antibacterial powdery composition according to claim 7, in which the behavior of release of a

volatile oily antibacterial substance is changed depending on humidity, characterized in that a

water-soluble film forming agent optionally together with a powder vehicle is dissolved and/or

dispersed in water, subsequently a volatile oily antibacterial substance optionally together with

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an emulsifying agent is added to the solution and emulsified, and thereafter the obtained

emulsion is spray dried into powder.

7. (Currently Amended): A humidity-dependent antibacterial food storing article,

earrying the food storing article composition comprising:

a humidity-dependent antibacterial powdery composition, said humidity-dependent

antibacterial powdery composition comprising:

a volatile oily antibacterial substance and a water-soluble film forming agent, wherein the

behavior of release of the antibacterial substance changes depending on humidity,

wherein said humidity-dependent antibacterial powdery composition comprises an

aggregate of hygroscopic spherical-shaped capsule particles enclosing the volatile oily

antibacterial substance:

said capsule particles comprise a water-soluble film forming agent; and

said volatile oily antibacterial substance is an isothiocyanate ester.

8. (Withdrawn): A method of storing food characterized in that a volatile oily

antibacterial substance is released from a humidity-dependent antibacterial food storing article

according to Claim 7 toward food lying in an atmosphere of 70% or higher humidity.

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9. (Currently Amended): The humidity-dependent antibacterial food storing article

according to claim 7, wherein the <u>food storing</u> article is selected from the group consisting of

synthetic resin film, nonwoven fabric, paper, tray, sheet, bags, containers and tape.

10. (New): The humidity-dependent antibacterial food storing article according to claim

7, wherein the humidity-dependent antibacterial powdery composition is coated on the food

storing article in a coating film.

11. (New): The humidity-dependent antibacterial food storing article according to claim

7, wherein the food storing article includes the humidity-dependent antibacterial powdery

composition in a uniformly dispersed state.

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